

**From:** [Thomas, Mark J.](#)  
**To:** [Bernier, Roberto](#)  
**Subject:** FW: 1 Sept 2017 -- ASPECT Update -- 1315  
**Date:** Friday, September 1, 2017 2:33:15 PM  
**Attachments:** [hot trailer Arkema.JPG](#)

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**From:** Thomas, Mark J.  
**Sent:** Friday, September 01, 2017 1:19 PM  
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Detections have been made at the Arkema site. At approximately 1230 weak signatures of peroxide were made south of the facility. These were made about 50 meters downwind. A thermal image of the site is attached. Examination of the image indicates that the tank/vehicle parked in the northern area looks warmer than the surrounding. Other objects are cooler.

As with detections on 31 Aug, these signatures are slightly above the detection limit of the system or about 5.3 ppm.

The aircraft will continue to monitor the site. ASPECT currently has about 3 hours of fuel remaining.

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